Title (en)

LOW LAYER RADIO ACCESS TECHNOLOGY (RAT)-INDEPENDENT MEASUREMENT REPORTING

Title (de)

NIEDRIGSCHICHT-FUNKZUGANGSTECHNOLOGIE (RAT)-UNABHÄNGIGE MESSMELDUNG

Title (fr)

RAPPORT DE MESURE INDÉPENDANT D'UNE TECHNOLOGIE D'ACCÈS RADIO (RAT) DE COUCHE INFÉRIEURE

Publication

EP 4115664 A1 20230111 (EN)

Application

EP 20838860 A 20201221

Priority

- GR 20200100118 A 20200303
- GR 20200100221 A 20200504
- US 2020066350 W 20201221

Abstract (en)

[origin: WO2021178023A1] Disclosed are techniques for wireless communication. In an aspect, a user equipment (UE) receives, over a wireless communication network operating in accordance with a first radio access technology (RAT), a configuration to provide at least one positioning state information (PSI) report, the first RAT associated with at least one first positioning technology, the configuration associated with at least one second RAT, at least one second positioning technology, or both to be used to estimate a location of the UE, obtains at least a first set of positioning measurements using the at least one second RAT, the at least one second positioning technology, or both, and transmits the at least one PSI report on physical resources allocated for a physical uplink or sidelink channel of the first RAT, the at least one PSI report including at least the first set of positioning measurements.

IPC 8 full level

H04W 64/00 (2009.01); **H04L 5/00** (2006.01); **H04W 4/02** (2018.01); **H04W 24/10** (2009.01); **H04W 88/06** (2009.01)

CPC (source: EP KR US)

G01S 5/0258 (2020.05 - US); **H04W 24/08** (2013.01 - KR); **H04W 24/10** (2013.01 - US); **H04W 64/00** (2013.01 - EP KR); **H04W 64/003** (2013.01 - US); **H04W 72/23** (2023.01 - KR); **H04W 88/06** (2013.01 - KR); H04L 5/005 (2013.01 - EP); H04W 4/02 (2013.01 - EP); H04W 24/10 (2013.01 - EP); H04W 88/06 (2013.01 - EP)

Citation (search report)

See references of WO 2021178023A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

US 2020066350 W 20201221; BR 112022016942 A 20201221; CN 202080097608 A 20201221; EP 20838860 A 20201221; JP 2022551738 A 20201221; KR 20227029691 A 20201221; TW 110100540 A 20210107; US 202017758929 A 20201221